

**2007-2008 CTE Program Codes and Titles**  
**(Revised 11-2-06)**  
**State Designated Sequence of Instruction**

**Career Exploration:** Career Exploration must be offered in the program sequence of instruction prior to Career Preparation courses. Enrollment in Career Exploration will not be reported.

**Career Preparation:** Below is the required sequence of courses that must be offered in "Career Preparation" for each program and program option.

**52.0300      Accounting and Related Services**

52.0300.10                      Introduction to Business and Accounting

52.0300.20                      Basic Accounting

*One or more of the following courses will be included in the coherent sequence of courses for the Accounting and Related Services program:*

52.0300.30                      Advanced Accounting

**-or-**

52.0300.75                      Accounting Internship

**-or-**

52.0300.80                      Accounting Cooperative Education

**01.0100      Agricultural Business Management-Agriscience**

01.0100.10                      Agriculture Bus. Mgmt-Intro Applied  
Biological Systems

**-and**

01.0100.12                      Agricultural Bus.Mgt -Applied Biological  
Systems

**-and-**

01.0100.14                      Agricultural Bus.Mgt - Agriscience

**-and-**

Option A

01.0100.20                      Food Products and Processing Systems  
Agribusiness Systems

**-or-**

Option B

01.0100.30                      Plant Systems

**-or-**

Option C

01.0100.40                      Animal Systems

**-or-**

Option D

01.0100.50                      Renewable Natural Resources Systems

**-or**

Option E

01.0100.60                      Power, Structural and Technical  
Systems

	<b>-or-</b>
<u>Option F</u>	
01.0100.90	Agribusiness Systems
	<b>-or-</b>
<u>Option G</u>	
01.0100.00	Environmental Service Systems
<u>And program may elect to add one of the following:</u>	
01.0100.75	Agricultural Business Management.- Agriscience Internship
	<b>-or-</b>
01.0100.80	Agricultural Business Management - Agriscience-Cooperative Education
<b>51.0800</b>	<b>Allied Health Services</b>
<u>Option A</u>	
51.0800.20	Fundamentals of Pharmacy Support Services
	<b>-and-</b>
51.0800.25	Pharmacy Support Services-Advanced Applications
	<b>-or-</b>
<u>Option B</u>	
51.0800.30	Fundamentals of Laboratory Assisting
	<b>-and-</b>
51.0800.35	Laboratory Assisting—Advanced Applications
	<b>-or-</b>
<u>Option C</u>	
51.0800.40	Fundamentals of Medical Imaging Support Services
	<b>-and-</b>
51.0800.45	Medical Imaging Support Services— Advanced Applications
	<b>-or-</b>
<u>Option D</u>	
51.0800.50	Fundamentals of Sports Medicine & Rehabilitation Therapies
	<b>-and-</b>
51.0800.55	Sports Medicine & Rehabilitation Therapies— Advanced Applications
	<b>-or-</b>
<u>Option E</u>	
51.0800.60	Fundamentals of Medical Assisting Services
	<b>-and-</b>
51.0800.65	Medical Assisting Services-Advanced Applications

And program may elect to add one of the following:

51.0800.75 Allied Health Internship

**-or-**

51.0800.80 Allied Health Cooperative Education

**10.0200 Audio/Visual Technology**

10.0200.10 Audio/Visual Technology Fundamentals

**-and-**

Option A

10.0200.20 Electronic Journalism

**- or-**

Option B

10.0200.30 Interactive Digital Media

**-or-**

Option C

10.0200.40 Audio/Radio Technologies

And program may elect to add one of the following:

10.0200.75 Audio/Visual Technology– Internship

**-or-**

10.0200.80 Audio/Visual Technology – Cooperative Education

**47.0600 Automotive Technologies**

47.0600.10 Automotive Technologies Core Curriculum

**-and-**

Option A

47.0600.20 Automotive Technology I

**-and-**

47.0600.25 Automotive Technology II

**-or-**

Option B

47.0600.30 Automotive/Collision Repair I

**-and-**

47.0600.35 Automotive /Collision Repair II

**-or-**

Option C

47.0600.40 Diesel Engine Repair Technology I

**and-**

47.0600.45 Diesel Engine Repair Technology II

**-or-**

Option D

47.0600.50 Aircraft Mechanics I

- and-

47.0600.55 Aircraft Mechanics II

And program may elect to add one of the following:

- 47.0600.75 Automotive Technologies- Internship  
-or-  
47.0600.80 Automotive Technologies Cooperative Education.

**52.0200 Business Management and Administrative Services**

- 52.0200.10 Introduction to Business Management and Administrative Services  
52.0200.20 Basic Business Management and Administrative Service

One or more of the following courses will be included in the coherent sequence of courses for the Business Management and Administrative Services program:

- 52.0200.30 Advanced Business Management and Administrative Services  
-or-  
52.0200.75 Business Management and Administrative Services Internship  
-or-  
52.0200.80 Business Management and Administrative Services Cooperative Education.

For school districts that want to offer students a specialized capstone course after students have completed the BMAS sequence of courses, the following courses may be added:

- 52.0200.35 Executive Assistant  
52.0200.40 Legal Support Services  
52.0200.45 Medical Administrative Services

**46.0200 Carpentry Technology**

- 46.0200.10 Carpentry Technologies Core Curriculum

-and-

Option A

- 46.0200.20 Carpentry I

-and-

- 46.0200.25 Carpentry II

-or-

Option B

- 46.0200.30 Cabinetmaking I

-and-

- 46.0200.35 Cabinetmaking II

And program may elect to add one of the following:

- 46.0200.75 Carpentry Technology-Internship  
-or-  
46.0200.80 Carpentry Technology-Cooperative

<b>46.0400</b>	<b>Construction Technologies</b>	
	46.0400.10	Construction Technologies Core Curriculum
	<b>-and-</b>	
	46.0400.20	Construction Technologies I
	<b>-and-</b>	
	46.0400.25	Construction Technologies II
	<u>And program may elect to add one of the following:</u>	
	46.0400.75	Construction Technologies-Internship
	<b>-or-</b>	
	46.0400.80	Construction Technologies-Cooperative Education
	<i>Option B is no longer part of this program (46.0400.30 and 46.0400.35)</i>	
<b>12.0400</b>	<b>Cosmetology</b>	
	12.0400.10	Fundamentals of Cosmetology
	<b>-and-</b>	
	12.4000.20	Cosmetology—Advanced Applications
	<u>And programs may elect to add one of the following:</u>	
	12.0400.75	Cosmetology Internship
	<b>-or-</b>	
	12.0400.80	Cosmetology Cooperative Education
<b>12.0500</b>	<b>Culinary Arts</b>	
	12.0500.10	Culinary Arts Principles
	<b>-and-</b>	
	12.0500.20	Culinary Arts Applications
	<u>And program may elect to add one of the following:</u>	
	12.0500.75	Culinary Arts- Internship
	<b>-or-</b>	
	12.0500.80	Culinary Arts-Cooperative Education
<b>51.0900</b>	<b>Diagnostic and Intervention Technologies</b>	
	<i>(Standards to be developed)</i>	
	<u>Option A</u>	
	<u>Respiratory Therapy Technician</u>	
	51.0900.20	Fundamentals of Respiratory Therapy
	<b>-and-</b>	
	51.0900.25	Respiratory Therapy Technician-Advanced Applications
	<b>-or-</b>	
	<u>Option B</u>	
	<u>Emergency Medical Paramedics</u>	
	51.0900.30	Fundamentals of Emergency Medical Paramedics
	<b>-and-</b>	
	51.0900.35	Emergency Medical Paramedics-Advanced Applications
	<b>-or-</b>	

<u>Option C</u>	
51.0900.40	Surgical Technician Fundamentals of Surgical Technicians
	<b>-and-</b>
51.0900.45	Surgical Technicians-Advanced Applications
<u>And program may elect to add one of the following:</u>	
51.0900.75	Diagnostic and Intervention Internship
	<b>-or-</b>
51.0900.80	Diagnostic and Intervention Cooperative Education
<b>51.0600</b>	<b>Dental Assisting</b> (Standards to be developed)
51.0600.10	Fundamentals of Dental Assisting
	<b>-and-</b>
51.0600.20	Dental Assisting-Advanced Applications
<u>And program may elect to add one of the following:</u>	
51.0600.75	Dental Assisting Internship
	<b>-or-</b>
51.0600.80	Dental Assisting Cooperative Education
<b>52.1900</b>	<b>Design and Merchandising</b>
52.1900.10	Design and Merchandising Fundamentals
	<b>-and-</b>
<u>Option A</u>	
52.1900.20	Fashion Design and Merchandising Applications
	<b>-or-</b>
<u>Option B</u>	
52.1900.30	Interior Design and Merchandising
<u>And program may elect to add one of the following:</u>	
52.1900.75	Design and Merchandising-Internship
	<b>-or-</b>
52.1900.80	Design and Merchandising-Cooperative Education
<b>15.1300</b>	<b>Drafting and Design Technology</b>
15.1300.10	Drafting and Design Technology Core Curriculum
	<b>-and-</b>
<u>Option A</u>	
15.1300.20	Architectural Drafting
	<b>-or-</b>
<u>Option B</u>	
15.1300.30	Civil Drafting
	<b>-or-</b>

Option C

15.1300.40 Electronics Drafting  
**-or-**

Option D

15.1300.50 Mechanical Drafting

And program may elect to add one of the following:

15.1300.75 Drafting and Design -Internship

**-or-**

15.1300.80 Drafting and Design – Cooperative  
Education

**13.1220 Early Childhood Education**

13.1220.10 Early Childhood Education Fundamentals  
**-and-**

13.1220.20 Early Childhood Education Applications

And program may elect to add one of the following:

13.1220.75 Early Childhood Education-Internship

**-or-**

13.1220.80 Early Childhood Education-Co-op Ed.

**13.1210 Education Professions**

13.1210.10 Education Professions Fundamentals  
**-and-**

13.1210.20 Education Professions Applications

And program may elect to add one of the following:

13.1210.75 Education Professions Internship

**-or-**

13.1210.80 Education Professions-Cooperative  
Education

**46.0300 Electrical and Power Transmission Technology**  
*(Standards to be developed)*

46.0300.10 Electrical fundamentals  
**and-**

Option A

46.0300.20 Residential Electrician I  
**-and-**

46.0300.25 Residential Electrician II  
**-or-**

Option B

46.0300.30 Industrial Electrician I  
**-and-**

46.0300.35 Industrial Electrician II

And program may elect to add one of the following:

46.0300.75 Electrical and Power Transmission  
Technology-Internship

**-or-**

46.0300.80 Electrical and Power Transmission  
Technology-Cooperative Education

**15.0300 Electronic Technology**

15.0300.10 Electronic Technology Core Curriculum

**-and-**

15.0300.20 Basic Electricity Principles and  
Applications

**-and-**

15.0300.30 Basic Electronic Principles and  
Applications

And program may elect to add one of the following:

15.0300.75 Electronic Technology-Internship

**-or-**

15.0300.80 Electronic Technology-Coop Education

**52.0800 Financial Services**

52.0800.10 Introduction to Financial Services

52.0800.20 Basic Financial Services

*One or more of the following courses will be included in the coherent  
sequence of courses for the Financial Services program:*

52.0800.30 Advanced Financial Services

**-or-**

52.0800.75 Financial Services Internship

**-or-**

52.0800.80 Financial Services Cooperative  
Education

**43.0200 Fire Science**

43.0200.10 Fundamentals of Fire Science

**-and-**

43.0200.20 Fire Science—Advanced Applications

And program may elect to add one of the following:

43.0200.75 Fire Science Internship

**-or-**

43.0200.80 Fire Science Cooperative Education

**10.0300 Graphic Communications**

10.0300.10 Graphic Communications Fundamentals

10.0300.12 Graphic Communications  
Fundamentals II (If necessary)

**-and-**



Option A

10.0300.20 Graphic Arts I  
**-and-**  
10.0300.25 Graphic Arts II  
**-or-**

Option B

10.0300.30 Graphic Design I  
**-and-**  
10.0300.35 Graphic Design II  
**-or-**

Option C

10.0300.40 Photo Imaging  
**-and-**  
10.0300.45 Photo Imaging II  
And program may elect to add one of the following:  
10.0300.75 Graphic Communications – Internship  
**-or-**  
10.0300.80 Graphic Communications – Cooperative Education

**47.0200 Heating/Air Conditioning Maintenance**  
*(Standards to be developed)*

47.0200.10 Heating/Air Conditioning I  
**-and-**  
47.0200.20 Heating/Air Conditioning II  
And program may elect to add one of the following:  
47.0200.75 Heating/Air Conditioning-Internship  
**-or-**  
47.0200.80 Heating/Air Conditioning-Cooperative

**49.0200 Heavy Equipment Operations**  
*(Standards to be developed)*

49.0200.10 Heavy Equipment Operations I  
**-and-**  
49.0200.20 Heavy Equipment Operations II  
And program may elect to add one of the following:  
49.0200.75 Plumbing Services-Internship  
**-or-**  
49.0200.80 Plumbing Services-Co-op Education

**52.0900 Hospitality Management**

52.0900.10 Hospitality Management Principles  
**-and-**  
52.0900.20 Hospitality Management Applications

And program may elect to add one of the following:

52.0900.75 Hospitality Management-Internship  
**-or-**  
52.0900.80 Hospitality Management-Cooperative  
Education

**15.0600 Industrial Manufacturing**

15.0600.10 Fundamentals of Industrial  
Manufacturing  
**-and-**  
15.0600.12 Applications of Industrial Manufacturing  
**-and-**

Option A

15.0600.20 Metals Manufacturing  
**-or-**

Option B

15.0600.30 Plastics Manufacturing  
**-or-**

Option C

15.0600.40 Production Technologies

*Option C has changed its name to Production Technologies.*

*Nothing else has changed (15.0600.40)*

And program may elect to add one of the following:

15.0600.75 Industrial Manufacturing-Internship  
**-or-**  
15.0600.80 Industrial Manufacturing-Cooperative  
Education

**15.1200 Information Technology**

15.1200.10 Information Technology Fundamentals  
**-and-**

Option A

15.1200.20 Computer Maintenance

Option B

15.1200.30 Network Technology  
**-or-**

Option C

15.1200.40 Software Development  
**-or-**

Option D

15.1200.50 Web Page Development

And program may elect to add one of the following:

15.1200.75 Information Technology-Internship  
**-or-**  
15.1200.80 Information Technology-Cooperative  
Education

<b>43.0100</b>	<b>Law, Public Safety and Security</b>	
	43.0100.10	Fundamentals of Law, Public Safety and Security
		<b>-and-</b>
	43.0100.20	Law, Public Safety and Security—Advanced Applications
	<i><u>And program may elect to add one of the following:</u></i>	
	43.0100.75	Law, Public Safety and Security Internship
		<b>-or-</b>
	43.0100.80	Law, Public Safety and Security Co-op Education
<b>52.1800</b>	<b>Marketing, Management and Entrepreneurship</b>	
	<i>(Standards for <u>Option E</u> are to be developed)</i>	
	52.1800.10	Marketing, Management and Entrepreneurship Fundamentals
		<b>-and-</b>
	<u>Option A</u>	
	52.1800.20	Professional Sales and Marketing
		<b>-or-</b>
	<u>Option B</u>	
	52.1800.30	E-Commerce
		<b>-or-</b>
	<u>Option C</u>	
	52.1800.40	Entertainment Marketing
		<b>-or-</b>
	<u>Option D</u>	
	52.1800.50	Entrepreneurship
		<b>-or-</b>
	<u>Option E</u>	
	52.1800.60	Advertising
	<i><u>And Program may elect to add one of the following:</u></i>	
	52.1800.75	Marketing, Management and Entrepreneurship-Internship
	52.1800.80	Marketing, Management and Entrepreneurship-Cooperative Education
<b>51.1500</b>	<b>Mental and Social Health Services</b>	
	<i>(Standards to be developed)</i>	
	51.1500.10	Fundamentals of Mental and Social Health Services
		<b>-and-</b>
	51.1500.20	Mental and Social Health Services-Advanced Applications
	<i><u>And program may elect to add one of the following:</u></i>	
	51.1500.75	Mental and Social Health Internship
		<b>-or-</b>

<b>51.1600</b>	51.1500.80	Mental and Social Health Cooperative Education
	<b>Nursing Services</b>	
	51.1600.10	Fundamentals of Nursing Services <b>-and-</b>
	51.1600.20	Nursing Services—Advanced Applications
	<u><i>And program may elect to add one of the following:</i></u>	
	51.1600.75	Nursing Services Internship <b>-or-</b>
	51.1600.80	Nursing Services Cooperative Education
<b>50.0100</b>	<b>Performing Arts</b>	
	(Standards to be developed)	
	50.0100.10	Performing Arts Fundamentals <b>-and-</b>
	50.0100.20	Performing Arts I <b>-and-</b>
	50.0100.25	Performing Arts II
	<u><i>And Program may elect to add one of the following:</i></u>	
	50.0100.75	Performing Arts-Internship
	50.0100.80	Performing Arts-Cooperative Education
<b>46.0500</b>	<b>Plumbing Services</b>	
	(Standards to be developed)	
	<u>46.0500.10</u>	Plumbing Fundamentals <b>-and-</b>
	<u>46.0500.20</u>	Plumbing Advanced Applications
	<u><i>And program may elect to add one of the following:</i></u>	
	46.0500.75	Plumbing Services-Internship <b>-or-</b>
	46.0500.80	Plumbing Services-Cooperative Education
<b>47.0100</b>	<b>Telecommunications Maintenance and Installers</b>	
	(Standards to be developed)	
	47.0100.10	Telecommunication Fundamentals <b>-and-</b>
	47.0100.20	Telecommunications Maintenance and Installers I <b>-and-</b>
	47.0100.25	Telecommunications Maintenance and Installers II
	<u><i>And Program may elect to add one of the following:</i></u>	
	47.0100.75	Telecommunications Maintenance and Installers-Internship
	47.0100.80	Telecommunications Maintenance and Installers-Cooperative Education

*\* Possible Certifications: BCT (Broadcast Communications Technician); Society of Cable Telecommunications Engineers*

- 51.3500 Therapeutic Massage**  
*(Standards to be developed)*
- 51.3500.10 Fundamentals of Therapeutic Massage  
**-and-**
- 51.3500.20 Therapeutic Massage-Advanced Applications  
And program may elect to add one of the following:
- 51.3500.75 Therapeutic Massage Internship  
**-or-**
- 51.3500.80 Therapeutic Massage Cooperative Education
- 48.0500 Welding Technology**
- 48.0500.10 Welding Technology Core Curriculum  
**-and-**
- 48.0500.20 Welding Technology  
**-and-**
- 48.0500.30 Welding Technology II  
And program may elect to add one of the following:
- 48.0500.75 Welding Technology-Internship  
**-or**
- 48.0500.80 Welding Technology-Cooperative Education
- 48.0700 Woodworking**  
 Woodworking has changed its name to Cabinetmaking and is now an option in the new Carpentry Program (46.0200.30 and 46.0200.35)

### **Important Notices:**

Districts that are interested in offering one of the two “New and Emerging” program areas (15.0000 Engineering, Math, Technologies and Science or 51.1000 Biomedical Health, Genomics, Technologies and Science) for school year 2007-2008, please contact Jan Brite at 602-542-4365 or [Jan.Brite@azed.gov](mailto:Jan.Brite@azed.gov) for more information

Schools currently offering a program that changed either the program name or the CIP Code (i.e. Audiovisual Technology, Education Professions, Early Childhood Education or Woodworking), it is not necessary to submit an NOI for 2007-2008. Please begin using the new name or new CIP Code on all reports for 2007-2008.